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|--|---------------------------------------|---|
| <b>Issue Classification</b><br> | Application/Control No.<br>10/762,769 | Applicant(s)/Patent under Reexamination<br>MELIS ET AL. |
|  | Examiner<br>Ganapathirama Raghu       | Art Unit<br>1652  |

| ISSUE CLASSIFICATION   |   |      |                              |       |   |                             |     |   |    |                            |   |
|--|---|------|------------------------------|-------|---|-----------------------------|-----|---|----|----------------------------|---|
| ORIGINAL   |   |      | INTERNATIONAL CLASSIFICATION |       |   |                             |     |   |    |                            |   |
| CLASS  | SUBCLASS  |      | CLAIMED                      |       |   | NON-CLAIMED                 |     |   |    |                            |   |
| 435  | 168   |      | C                            | 12    | P | 3                           | /00 | / |    |                            |   |
| CROSS REFERENCES   |   |      |                              |       |   | C                           | 12  | N | 1  | /12                        | / |
| CLASS  | SUBCLASS (ONE SUBCLASS PER BLOCK)   |      |                              |       |   | C                           | 12  | N | 9  | /00                        | / |
| 435  | 69.2  | 183  | 257.2                        | 320.1 |   | C                           | 12  | N | 15 | /09                        | / |
| 435  | 440   | 471  |                              |       |   | C                           | 12  | N | 15 | /00                        | / |
| 536  | 23.2  | 24.5 |                              |       |   | C                           | 12  | N | 15 | /74                        | / |
|  |   |      |                              |       |   | C                           | 07  | H | 21 | /04                        | / |
| Ganapathirama Raghu Ph.D.<br>11/05/06<br>(Assistant Examiner) (Date) | <i>REBECCA E. PROUTY<br/>PRIMARY EXAMINER<br/>GROUP 1000</i><br>(Primary Examiner) (Date) |      |                              |       |   | Total Claims Allowed: 5     |     |   |    |                            |   |
| (Legal Instruments Examiner) (Date)                                  |   |      |                              |       |   | O.G.<br>Print Claim(s)<br>1 |     |   |    | O.G.<br>Print Fig.<br>None |   |

| <input checked="" type="checkbox"/> Claims renumbered in the same order as presented by applicant |          | <input type="checkbox"/> CPA |          | <input type="checkbox"/> T.D. |          | <input type="checkbox"/> R.1.47 |          |
|---|----------|------------------------------|----------|-------------------------------|----------|---------------------------------|----------|
| Final   | Original | Final                        | Original | Final                         | Original | Final                           | Original |
| 1   | 1        | 31                           | 61       | 91                            | 121      | 151                             | 181      |
| 2   | 2        | 52                           | 62       | 92                            | 122      | 152                             | 182      |
| 3   | 3        | 33                           | 63       | 93                            | 123      | 153                             | 183      |
| 4   | 34       | 64                           | 94       | 124                           | 125      | 154                             | 184      |
| 5   | 35       | 65                           | 95       | 126                           | 127      | 155                             | 185      |
| 4   | 6        | 36                           | 66       | 96                            | 128      | 156                             | 186      |
| 7   | 37       | 67                           | 97       | 129                           | 130      | 157                             | 187      |
| 8   | 38       | 68                           | 98       | 131                           | 132      | 158                             | 188      |
| 9   | 39       | 69                           | 99       | 133                           | 134      | 159                             | 189      |
| 10  | 40       | 70                           | 100      | 135                           | 136      | 160                             | 190      |
| 11  | 41       | 71                           | 101      | 137                           | 138      | 161                             | 191      |
| 12  | 42       | 72                           | 102      | 139                           | 140      | 162                             | 192      |
| 13  | 43       | 73                           | 103      | 141                           | 142      | 163                             | 193      |
| 14  | 44       | 74                           | 104      | 143                           | 144      | 164                             | 194      |
| 15  | 45       | 75                           | 105      | 145                           | 146      | 165                             | 195      |
| 16  | 46       | 76                           | 106      | 147                           | 148      | 166                             | 196      |
| 17  | 47       | 77                           | 107      | 149                           | 150      | 167                             | 197      |
| 18  | 48       | 78                           | 108      |                               |          | 168                             | 198      |
| 19  | 49       | 79                           | 109      |                               |          | 169                             | 199      |
| 20  | 50       | 80                           | 110      |                               |          | 170                             | 200      |
| 21  | 51       | 81                           | 111      |                               |          | 171                             | 201      |
| 22  | 52       | 82                           | 112      |                               |          | 172                             | 202      |
| 23  | 53       | 83                           | 113      |                               |          | 173                             | 203      |
| 24  | 54       | 84                           | 114      |                               |          | 174                             | 204      |
| 25  | 55       | 85                           | 115      |                               |          | 175                             | 205      |
| 26  | 56       | 86                           | 116      |                               |          | 176                             | 206      |
| 27  | 57       | 87                           | 117      |                               |          | 177                             | 207      |
| 28  | 58       | 88                           | 118      |                               |          | 178                             | 208      |
| 29  | 59       | 89                           | 119      |                               |          | 179                             | 209      |
| 30  | 60       | 90                           | 120      |                               |          | 180                             | 210      |